



Personal information

Surname(s) / First name(s)

Telephone(s)

Fax(es)

Email(s)

Nationality(-ies)

Date of birth

Luna Duran José Carlos

+41 76 487 3232

+41 22 7669 513

Jose.Carlos.Luna@cern.ch / luna@aditel.org

Spanish

27th October 1979

Work Experience

- Dates
 - Name and address of employer
 - Position held
 - Main activities

 - Dates
 - Name and address of employer
 - Position held
 - Main activities

 - Dates
 - Name and address of employer
 - Position held
 - Main activities

 - Dates
 - Name and address of employer
 - Position held
- April 2007 . . .
CERN, European Organization for Nuclear Research. Geneva, Switzerland.
<http://www.cern.ch>.
Software Engineer / staff in IT-CS-NS, Communication Systems, Network Services.
Analysis, design and implementation of applications for network support. Responsible of public interfaces of the group (web / webservices). Co-Coordinator of the software development activities in the group.
- September 2004 . . . March 2007
CERN, European Organization for Nuclear Research. Geneva, Switzerland.
<http://www.cern.ch>.
Fellowship programme in IT-CS-NS, Communication Systems, Network Services.
Analysis, design and implementation of applications for network support. Creation of a system, written in perl with OOP, which detects discrepancies between IT-CS network database and other sources of information (Human Resources, SNMP data from network equipment). This detector is connected to a web-driven application which contacts end users and allows them to fix the discrepancies using a guided solution approach. As a result, thanks to the guided help of this users, the quality of the data handled by the network database has and constantly will be improved.
- March 2003 . . . April 2004
CERN, European Organization for Nuclear Research. Geneva, Switzerland.
<http://www.cern.ch>.
Technical Student Programme in IT-CS-IO, Communications and systems, Infrastructure and Operations.
Analysis, design, development and maintenance of a heavily used SOAP and web-driven system for network requests and network queries. This interface is part of a complex mesh of interconnected applications in our group and serves as the link that exposes our data to the rest of the CERN community. The SOAP webservice also exports functionality to register/handle non centrally managed subnets, allowing to seamlessly integrate independent subnets to CERN's central networking tools and database system.
- June 2000 . . . January 2001
ITCOM S.L., Castellón. Spain.<http://www.itcom.com>.
Application developer

- Main activities

Education

- Date
- Institution
- Title of qualification awarded
- Date
- Institution
- Title of qualification awarded

Diplomas and awards

- Date
- Institution
- Award
- Date
- Institution
- Award
- Date
- Institution
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- Institution
- Award
- Date
- Institution
- Award
- Date
- Institution
- Award

Part of the developing team designing and developing a PERL web-driven configuration toolset for administering and setting-up linux boxes. Wireless connectivity deployment. Design and implementation of a PHP/MySQL database application for managing enterprise contacts.

November 2005 . . . July 2006

Universitat Oberta de Catalunya. <http://www.uoc.edu> Spain.

Post-graduate course in security management. (ISO 17799, UNE 71502, ISO 27001, MAGERIT, LOPD, LSSIce).

1997 . . . 2004

Jaume I University, Castellón. Spain. <http://www.uji.es>.

Equivalent to master's degree (5 year course) in Computer Science.

April 2008

Sun Microsystems <http://sun.com/training/>.

SCJP 5.0 (Sun Certified Java Programmer) certificate.

February 2007

Oracle University <http://education.oracle.com/>.

OCA (Oracle Certified Associate) certificate.

November 2006

BSI - British Standards Institute <http://www.bsi-global.com/>.

ISO/IEC 27001:2005 (Information Security Management Systems) Lead Auditor Certificate.

June 2006

Cisco Systems. <http://www.cisco.com>

CCNA (Cisco Certified Network Associate) certification.

May 2006

Ministère de l'éducation nationale, de l'enseignement supérieur et de la recherche. France.

Diploma: DELF (Diplôme d'études en langue française) Niveau B2.

1997

Conselleria d'ocupació, Indústria i comerç de la Generalitat Valenciana. Spain.

Diploma: Computed Assisted Design (CAD) Course (300 hours).

1997

ANQUE. Asociación Nacional de Químicos de España. <http://www.unque.es/>. Chemistry Association. Spain.

3rd Classified in local phase and bronze medal (top 60) in national phase of the Chemistry Olympics.

1996

Conselleria de treball i afers socials de la Generalitat Valenciana. Spain.

Diploma: Networking, Internet and E-mail course (400 hours).

Additional Training

- Date
- Institution
- Description

Personal Skills

Mother tongue(s)

*Self-assessment
European level^(*)*

English

French

Catalonian

OPERATING SYSTEMS

PROGRAMMING
LANGUAGES

INFORMATION SECURITY

DATABASES

OTHER

DRIVING LICENSE

Additional Information

Dates
Description

November 2006

Oracle University, <http://education.oracle.com>.

Database administrator course. Preparation for OCP certification.

Spanish

Understanding		Speaking				Writing			
Listening		Reading		Spoken interaction		Spoken production			
C1	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user
C2	Proficient user	C2	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user

^(*) Common European Framework of Reference (CEF) level

DOS, Windows Family (3.x / 95 / 98 / NT / 2000 / XP*), UNIX and derivatives (Linux* (user since '97) /BSD family / AIX).

* = highly skilled, day-to-day basis use

Expert: Javascript , PERL, PL/SQL, ANSI SQL, scripting(*sh,awk,...).

Highly skilled: ASM x86, C, Java, PHP, Python.

Medium skilled: Pascal, C++, VisualBasic.

Expert: day-to-day basis use, >3 years of experience. Highly skilled: Between 1 and 3 years or recent experience, Medium Skilled: <1 year or no recent experience.

Firewalls(packet filtering), security audit, hardening, forensics, ISO27001, code audit, reverse engineering and debugging (win32: ollydbg. linux: gdb, objutils)

Oracle (day-to-day basis use), MySQL, PostgreSQL.

Experienced on: TCP/IP and network services. OOP and UML. XML, SOAP and webser-vices. HTML, CSS and XSLT. ~~TeX~~.

Type B (European)

ADITEL ASSOCIATION

1998 ...

Member and one of the founders of ADITEL <http://www.aditel.org>, an association that encourages the development and use of computing and communications, supporting the open source movement and developing a community of computer enthusiasts with same interests. Setting up events like iParty (installation party), which was born in 1999 for helping beginners to setup up their own linux installation. Currently the iParty (held every year since) has conferences, workshops and competitions. <http://iparty.aditel.org>. Three years as part of the staff and the treasurer charge.